Form 5500	Annual Return/Report of Employee Benefit Plan	OMB Nos. 1210-0110 1210-0089
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ **Complete all entries in accordance with the instructions to the Form 5500.**	**2022** **This Form is Open to Public Inspection**

Part I Annual Report Identification Information

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A This return/report is for:
- [ ] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- [X] a single-employer plan
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report
- [ ] the final return/report
- [ ] an amended return/report
- [ ] a short plan year return/report (less than 12 months)

C If the plan is a collectively-bargained plan, check here. . . . . ▶ [ ]

D Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

E If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. . . . . ▶ [ ]

Part II Basic Plan Information—enter all requested information

1a Name of plan
IEEE, INC. SAVINGS AND INVESTMENT PLAN

1b Three-digit plan number (PN) ▶ 003

1c Effective date of plan 04/01/1983

2a Plan sponsor's name (employer, if for a single-employer plan)
Mailing address (include room, apt., suite no. and street, or P.O. Box)
City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)
THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS,INC.

445 HOES LANE
PISCATAWAY, NJ 08854-4141

2b Employer Identification Number (EIN) 13-1656633

2c Plan Sponsor's telephone number 732-562-5309

2d Business code (see instructions) 813000

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/13/2023	ROGER DUTKIN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

3a Plan administrator's name and address [X] Same as Plan Sponsor	**3b** Administrator's EIN	
	3c Administrator's telephone number	
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: **a** Sponsor's name **c** Plan Name	**4b** EIN **4d** PN	
5 Total number of participants at the beginning of the plan year	**5**	1540
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines **6a(1), 6a(2), 6b, 6c,** and **6d**).		
a(1) Total number of active participants at the beginning of the plan year	**6a(1)**	1131
a(2) Total number of active participants at the end of the plan year	**6a(2)**	1144
b Retired or separated participants receiving benefits	**6b**	30
c Other retired or separated participants entitled to future benefits	**6c**	405
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	1579
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	11
f Total. Add lines **6d** and **6e**.	**6f**	1590
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	1520
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	29
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	**7**	

8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

2A 2E 2F 2G 2J 2K 2R 2S 2T 3H

b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

9a Plan funding arrangement (check all that apply)

- **(1)** [ ] Insurance
- **(2)** [ ] Code section 412(e)(3) insurance contracts
- **(3)** [X] Trust
- **(4)** [ ] General assets of the sponsor

9b Plan benefit arrangement (check all that apply)

- **(1)** [ ] Insurance
- **(2)** [ ] Code section 412(e)(3) insurance contracts
- **(3)** [X] Trust
- **(4)** [ ] General assets of the sponsor

10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- **(1)** [X] **R** (Retirement Plan Information)
- **(2)** [ ] **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- **(3)** [ ] **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- **(1)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [ ] **A** (Insurance Information)
- **(4)** [X] **C** (Service Provider Information)
- **(5)** [X] **D** (DFE/Participating Plan Information)
- **(6)** [ ] **G** (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ……..... ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2022 Form M-1 annual report. If the plan was not required to file the 2022 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2022** **This Form is Open to Public Inspection.**

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
IEEE, INC. SAVINGS AND INVESTMENT PLAN

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500
THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS,INC.

D Employer Identification Number (EIN)
13-1656633

Part I Service Provider Information (see instructions)

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. . . . . [X] Yes [ ] No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

AMERICAN FUNDS
PO BOX 6007
INDIANAPOLIS, IN 46206

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

VANGUARD MARKETING CORP
100 VANGUARD BLVD
MALVERN, PA 19355

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

CHARLES SCHWAB INVESTMENT MGMT INC.

94-3106735

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

T ROWE PRICE RPS INC

100 EAST PRATT STREET
BALTIMORE, MD 21202

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 21 25 28 33 37 38 49 50 52 55 59 62 64 65 71	NONE	69536	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

CHARLES SCHWAB & CO., INC.

94-1737782

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
33 50 62 71	NONE	80	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes [ ] No [ ]	Yes [ ] No [ ]		Yes [ ] No [ ]

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	33 50 62 71	0

(d) Enter name and EIN (address) of source of indirect compensation		**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
BROWN CAPITAL MANAGEMENT, LLC	1201 NORTH CALVERT STREET BAL, MD 21202	RATE OF 0.40% OF AVERAGE DAILY BALANCE OF ASSET(S)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	33 50 62 71	0

(d) Enter name and EIN (address) of source of indirect compensation		**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
CROMWELL	155 WATER STREET 1B NEW YORK, NY 11201	RATE OF 0.40% OF AVERAGE DAILY BALANCE OF ASSET(S)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	33 50 62 71	0

(d) Enter name and EIN (address) of source of indirect compensation		**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
EATON VANCE	PO BOX 9653 PROVIDENCE, RI 02940	RATE OF 0.40% OF AVERAGE DAILY BALANCE OF ASSET(S)

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	33 50 62 71	0

(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
FIDELITY INVESTMENTS	PO BOX 770002 CINCINNATI, OH 45277	RATE OF 0.25% OF AVERAGE DAILY BALANCE OF ASSET(S)

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	33 50 62 71	0

(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MATTHEWS ASIA FUNDS	PO BOX 9791 PROVIDENCE, RI 02940	RATE OF 0.33% OF AVERAGE DAILY BALANCE OF ASSET(S)

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	33 50 62 71	0

(d) Enter name and EIN (address) of source of indirect compensation		(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
MFS	PO BOX 55824 BOSTON, MA 02205	RATE OF 0.40% OF AVERAGE DAILY BALANCE OF ASSET(S)

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	33 50 62 71	0

(d) Enter name and EIN (address) of source of indirect compensation		**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
PRIMECAP ODYSSEY FUNDS	US BANCORP FUND SERVICES PO BOX 701 MILWAUKEE, WI 53201	RATE OF 0.10% OF AVERAGE DAILY BALANCE OF ASSET(S)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
CHARLES SCHWAB & CO., INC.	33 50 62 71	0

(d) Enter name and EIN (address) of source of indirect compensation		**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.
T ROWE-PRICE	100 EAST PRATT STREET BALTIMORE, MD 21202	RATE OF 0.15% OF AVERAGE DAILY BALANCE OF ASSET(S)

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation

(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

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(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)

(complete as many entries as needed)

a Name: GRANT THORNTON LLP		**b** EIN: 36-6055558
c Position: ACCOUNTANT		
d Address: 757 THIRD AVENUE, 9TH FLOOR, NEW YORK, NY 10017		**e** Telephone: 212-599-0100

Explanation: REQUIRED ROTATION OF AUDIT FIRM

a Name:	**b** EIN:
c Position:	
d Address:	**e** Telephone:

Explanation:

a Name:	**b** EIN:
c Position:	
d Address:	**e** Telephone:

Explanation:

a Name:	**b** EIN:
c Position:	
d Address:	**e** Telephone:

Explanation:

a Name:	**b** EIN:
c Position:	
d Address:	**e** Telephone:

Explanation:

SCHEDULE D (Form 5500)	DFE/Participating Plan Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2022** **This Form is Open to Public Inspection.**

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
IEEE, INC. SAVINGS AND INVESTMENT PLAN

B Three-digit plan number (PN) ▶ 003

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS,INC.

D Employer Identification Number (EIN)
13-1656633

Part I Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)

(Complete as many entries as needed to report all interests in DFEs)

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2005 TRUST
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND
c EIN-PN 61-6434302-001 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2832456

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2010 TRUST
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND
c EIN-PN 32-6199795-001 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2784907

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2015 TRUST
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND
c EIN-PN 35-6941654-001 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 3644068

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2020 TRUST
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND
c EIN-PN 36-7594871-001 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 29139858

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2025 TRUST
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND
c EIN-PN 37-6495447-001 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 65419135

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2030 TRUST
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND
c EIN-PN 38-7010946-001 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 75898817

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2035 TRUST
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND
c EIN-PN 36-7595013-001 | **d** Entity code C | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 62671769

a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2040 TRUST			
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND			
c EIN-PN 35-6941729-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	43108552
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2045 TRUST			
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND			
c EIN-PN 32-6199848-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	24376093
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2050 TRUST			
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND			
c EIN-PN 30-6303214-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	13455876
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2055 TRUST			
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND			
c EIN-PN 35-6941728-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	4469103
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2060 TRUST			
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND			
c EIN-PN 47-1088316-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	1096615
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE RETIREMENT 2065 TRUST			
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND			
c EIN-PN 85-1763138-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	1100318
a Name of MTIA, CCT, PSA, or 103-12 IE: TRP STABLE VALUE COMMON TRUST FUND			
b Name of sponsor of entity listed in (a): T. ROWE PRICE TRUST COMPANY			
c EIN-PN 52-1309931-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	31168163
a Name of MTIA, CCT, PSA, or 103-12 IE: T. ROWE PRICE U.S. SMALL-CAP VALUE			
b Name of sponsor of entity listed in (a): T. ROWE PRICE STRATEGIC COMMON TRUST FUND			
c EIN-PN 37-6495449-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	8573757
a Name of MTIA, CCT, PSA, or 103-12 IE:			
b Name of sponsor of entity listed in (a):			
c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	
a Name of MTIA, CCT, PSA, or 103-12 IE:			
b Name of sponsor of entity listed in (a):			
c EIN-PN	**d** Entity code	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)	

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

a Plan name

b Name of plan sponsor

c EIN-PN

SCHEDULE H (Form 5500)	Financial Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ **File as an attachment to Form 5500.**	**2022** **This Form is Open to Public Inspection**

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
IEEE, INC. SAVINGS AND INVESTMENT PLAN

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500
THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS,INC.

D Employer Identification Number (EIN)
13-1656633

Part I Asset and Liability Statement

1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	0	22200
(2) Participant contributions	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	0	175031
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	4003230	3903124
(9) Value of interest in common/collective trusts	1c(9)	433674614	369739487
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	126911316	95602295
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)	4894790	3649885

		(a) Beginning of Year	(b) End of Year
1d Employer-related investments:			
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	569483950	473092022
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j	285659	0
k Total liabilities (add all amounts in lines 1g through1j)	1k	285659	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	569198291	473092022

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: **(A)** Employers	2a(1)(A)	16856836	
(B) Participants	2a(1)(B)	13369854	
(C) Others (including rollovers)	2a(1)(C)	822714	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		31049404
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	2740	
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	183441	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		186181
(2) Dividends: **(A)** Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	3791968	
(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		3791968
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: **(A)** Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)**	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		-68787623
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		-30795349
c Other income	2c		-1596706
d Total income. Add all **income** amounts in column (b) and enter total	2d		-66152125
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	29882838	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		29882838
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		1800
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)	69506	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		69506
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		29954144
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		-96106269
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) [X] Unmodified **(2)** [ ] Qualified **(3)** [ ] Disclaimer **(4)** [ ] Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) [X] DOL Regulation 2520.103-8 **(2)** [ ] DOL Regulation 2520.103-12(d) **(3)** [ ] neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: CROWE LLP **(2)** EIN: 35-0921680

d The opinion of an independent qualified public accountant is **not attached** because:

(1) [ ] This form is filed for a CCT, PSA, or MTIA. **(2)** [ ] It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

		Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)	4a		X	

		Yes	No	Amount
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)	4b		X	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)	4c		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		5000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?	4g		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)	4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.	4n			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	**5b(2)** EIN(s)	**5b(3)** PN(s)

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

SCHEDULE R (Form 5500)	Retirement Plan Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ **File as an attachment to Form 5500.**	**2022** **This Form is Open to Public Inspection.**

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
IEEE, INC. SAVINGS AND INVESTMENT PLAN

B Three-digit plan number (PN) ▶ 003

C Plan sponsor's name as shown on line 2a of Form 5500
THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS,INC.

D Employer Identification Number (EIN)
13-1656633

Part I Distributions

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions **1** 0

2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):

EIN(s): 58-1428634 _____

Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.

3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year **3**

Part II Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

If the plan is a defined benefit plan, go to line 8.

5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.

6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) **6a**

b Enter the amount contributed by the employer to the plan for this plan year **6b**

c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) **6c**

If you completed line 6c, skip lines 8 and 9.

7 Will the minimum funding amount reported on line 6c be met by the funding deadline? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

Part III Amendments

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ..... ☐ **Increase** ☐ **Decrease** ☐ **Both** ☐ **No**

Part IV ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ..... ☐ **Yes** ☐ **No**

11 a Does the ESOP hold any preferred stock? ..... ☐ **Yes** ☐ **No**

b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ..... ☐ **Yes** ☐ **No**

12 Does the ESOP hold any stock that is not readily tradable on an established securities market? ..... ☐ **Yes** ☐ **No**

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN **c** Dollar amount contributed by employer

d Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

e Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14 Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:

a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment)	**14a**	
b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14b**	
c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	**14c**	

15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year	**15a**	
b The corresponding number for the second preceding plan year	**15b**	

16 Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year	**16a**	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	**16b**	

17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

19 If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:
Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

20 **PBGC missed contribution reporting requirements.** If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.

a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No

b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:

☐ Yes.

☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.

☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.

☐ No. Other. Provide explanation_____

IEEE, INC. SAVINGS AND INVESTMENT PLAN

FINANCIAL STATEMENTS

December 31, 2022 and 2021

IEEE, INC. SAVINGS AND INVESTMENT PLAN
Piscataway, New Jersey

FINANCIAL STATEMENTS
December 31, 2022 and 2021

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Crowe

Crowe LLP
Independent Member Crowe Global

INDEPENDENT AUDITOR'S REPORT

To the Plan Administrator of the
IEEE, Inc. Savings and Investment Plan
Piscataway, New Jersey

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2022 Financial Statements

We have performed an audit of the financial statements of the IEEE, Inc. Savings and Investment Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statement of net assets available for benefits as of December 31, 2022, and the related statement of changes in net assets available for benefits for the year then ended, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audit of the 2022 financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audit need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained a certification from a qualified institution as of December 31, 2022, and for the year then ended, stating that the certified investment information, as described in Note 3 to the financial statements, is complete and accurate.

Opinion on the 2022 Financial Statements

In our opinion, based on our audit and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the 2022 Financial Statements section

- the amounts and disclosures in the accompanying 2022 financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying 2022 financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

(Continued)

Basis for Opinion on the 2022 Financial Statements

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the 2022 Financial Statements section of our report. We are required to be independent of the Plan and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our ERISA Section 103(a)(3)(C) audit opinion on the 2022 financial statements.

Responsibilities of Management for the 2022 Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for one year from the date the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the plan, and determining that the plan's transactions that are presented and disclosed in the financial statements are in conformity with the plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditor's Responsibilities for the Audit of the 2022 Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit of the 2022 Financial Statements section of our report, our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if, there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.

(Continued)

- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Plan's ability to continue as a going concern for a reasonable period of time.

Our audit did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the 2022 financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Other Matters

2022 Supplemental Schedules Required by ERISA

The supplemental schedule of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2022, is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

In our opinion:

- the form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

(Continued)

Auditor's Report on the 2021 Financial Statements

Predecessor auditors performed an audit of the 2021 financial statements of IEEE, Inc. Savings and Investment Plan. In accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, the prior year audit did not extend to any statements or information related to assets held for investment of the plan that were certified by a qualified institution. Their report dated October 4, 2022 indicated that (a) the amounts and disclosures in the 2021 financial statements, other than those agreed to or derived from the certified investment information, were presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America, and (b) the information in the 2021 financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C). Their report also indicated that the form and content of the 2021 supplemental schedule, other than the information in the 2021 supplemental schedule that agreed to or is derived from the certified investment information, were presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA; and the information in the 2021 supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determines meets the requirements of ERISA Section 103(a)(3)(C).

Crowe LLP

Crowe LLP

New York, New York
October 12, 2023

IEEE, INC. SAVINGS AND INVESTMENT PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
December 31, 2022 and 2021

	2022	2021
ASSETS		
Investments, at fair value	$ 469,166,698	$ 565,480,720
Notes receivable from participants	3,903,124	4,003,230
	473,069,822	569,483,950
Receivables		
Employer contributions	22,200	-
Total assets	473,092,022	569,483,950
LIABILITIES		
Other liabilities	-	285,659
Total liabilities	-	285,659
NET ASSETS AVAILABLE FOR BENEFITS	$ 473,092,022	$ 569,198,291

See accompanying notes to financial statements.

IEEE, INC. SAVINGS AND INVESTMENT PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
Year ended December 31, 2022

ADDITIONS	
Interest and dividends	$ 4,321,451
Interest income on notes receivable from participants	183,441
Contributions	
Employee contributions	13,369,854
Employer contributions	16,856,836
Rollover contributions	822,714
Total additions	35,554,296
DEDUCTIONS	
Net depreciation in fair value of investments	(101,706,421)
Benefits paid to participants	(29,884,638)
Administrative expenses	(69,506)
Total deductions	(131,660,565)
Net decrease	(96,106,269)
NET ASSETS AVAILABLE FOR BENEFITS	
Beginning of year	569,198,291
End of year	$ 473,092,022

See accompanying notes to financial statements.

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The following description of the IEEE, Inc. Savings and Investment Plan (the "Plan") provides only general information. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General: The Plan is a defined contribution plan that covers substantially all regular employees of the Institute of Electrical and Electronics Engineers, Incorporated (the "Institute" or "IEEE"), the sponsor of the Plan. Generally, employees are eligible to enroll and participate in the Plan on the first pay period following the completion of 30 consecutive days of service.

The assets of the Plan are held for safekeeping and investment by T. Rowe Price Trust Company ("T. Rowe" or "Trustee").

The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"), as amended. The IEEE Board of Directors is responsible for oversight of the Plan. The Investment Committee determines the appropriateness of the Plan's investment offerings, monitors investment performance and reports to the Plan's Board of Directors.

Contributions: Each year, participants may contribute up to 75% of their eligible compensation, as defined in the Plan document. Participants who have attained age 50 before the end of the Plan year are eligible to make catchup contributions. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans (rollover). Participants direct the investment of their contributions into various investment options offered by the Plan.

The Plan includes an auto-enrollment provision whereby all newly eligible employees are automatically enrolled in the Plan unless they affirmatively elect not to participate in the Plan. Automatically enrolled participants have their deferral rate set at 4% of eligible compensation and their contributions invested in a designated balanced fund until changed by the participant.

The Institute contributes 100% of the first 4% of eligible compensation that a participant contributes to the Plan ("matching contributions"). In addition, the Plan allows for discretionary Institute contributions ("discretionary contributions"). Discretionary contributions are allocated to each participant's account based on the participant's eligible compensation, age, and completed years of service.

Participant Accounts: Each participant's account is credited with the participant's contributions and the Institute's contributions, as well as allocations of Plan earnings (losses). Participants' accounts are charged with an allocation of administrative expenses that are paid by the Plan. Allocations are based on participant earnings (losses), account balances, or specific participant transactions, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Vesting: Participants are vested immediately in their contributions plus actual earnings thereon. Participants become 25% vested in matching and discretionary contributions on their first anniversary of employment, 50% on their second anniversary, 75% on their third anniversary, and 100% on their fourth anniversary. In the event of retirement after age 55, disability, or death, participants become 100% vested in employer contributions.

(Continued)

NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

Notes Receivable from Participants: Participants may borrow from their fund accounts a minimum of $1,000 up to a maximum amount equal to the lesser of $50,000 or 50% of their account balance, reduced by the highest outstanding loan balance in the previous 12 months. The loans are secured by the balance in the participant's account. The loan interest is fixed over the life of the loan and is set at the loan inception date at the prime lending rate plus 1%. Principal and interest are paid ratably through monthly payroll deductions. Only two loans may be outstanding to a participant at any one time.

Payment of Benefits: Upon retirement, disability, death or termination of service, a participant may receive either a lump-sum or a rollover amount equal to the value of the vested portion of his or her account. Distributions are subject to the applicable provisions of the Plan document. The Plan allows in-service withdrawals, such as hardship withdrawals, under certain conditions based on participant's eligibility and approval by the Plan administrator.

Forfeited Accounts: At December 31, 2022 and 2021, forfeited non-vested accounts are $109,100 and $0 respectively. Forfeitures are used to reduce administrative expenses or Institute contributions. During the year ended December 31, 2022, forfeitures used to reduce Institute contributions, in accordance with the Plan document, totaled $390,957.

Administrative Expenses: Certain expenses of maintaining the Plan are paid directly by the Institute and are excluded from these financial statements. Certain other fees related to the administration of the Plan are paid from Plan assets and fees related to the administration of notes receivable from participants are charged directly to the participant's account. These expenses are included in administrative expenses. Investment-related expenses are included in net depreciation of fair value of investments.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting: The financial statements of the Plan are prepared on the accrual basis of accounting.

Use of Estimates: The preparation of financial statements in conformity with generally accepted accounting principles in the United States of America ("US GAAP") requires the Plan's management to make estimates and assumptions that affect the reported amounts of assets and liabilities and changes therein, and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

Investment Valuation and Income Recognition: The Plan's investments are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Management determines the Plan's valuation policies utilizing information provided by the investment advisers, custodians, and trust company. See Note 4 for discussion of fair value measurements.

Purchases and sales of securities are reflected on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Notes Receivable from Participants: Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2022 or 2021.

Payment of Benefits: Benefits are recorded when paid.

(Continued)

NOTE 3 – CERTIFIED INFORMATION

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and ERISA-required supplemental schedule, including investments and notes receivable from participants held at December 31, 2022 and 2021, and net appreciation (depreciation) in fair value of investments, interest and dividends, and interest income on notes receivable from participants for the year ended December 31, 2022, was obtained by management and agreed to or derived from information certified as complete and accurate by T. Rowe (the trustee of the Plan).

NOTE 4 – FAIR VALUE MEASUREMENTS

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy under FASB Accounting Standards Codification ("ASC") 820 are described as follows:

Level 1 - Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access as of the measurement date.

Level 2 - Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical or similar assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability; and/or
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified contractual term, the Level 2 inputs must be observable for substantially the full term of the asset or liability.

Level 3 - Inputs to the valuation methodology are unobservable and involve significant estimates/judgments to the fair value measurement.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The Plan also follows the accounting guidance for measuring fair value using net asset value ("NAV") as a practical expedient. The practical expedient allows for measurement, without adjustment, for certain investments that do not have a readily determinable fair value, and which prepares financial statements consistent with the principles of an investment company. NAV is reported by recordkeepers, which may use third-party pricing sources, and is determined primarily from the fair value of the underlying investment holdings.

(Continued)

NOTE 4 – FAIR VALUE MEASUREMENTS (Continued)

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the valuation methodologies used as of December 31, 2022 and 2021:

Mutual Funds - The fair values of mutual fund investments are determined by obtaining quoted prices on nationally recognized securities exchanges (Level 1 inputs).

Self-directed Brokerage Account - The self-directed brokerage account includes participant-directed investments in mutual funds and common stocks, which are valued at quoted prices on nationally recognized securities exchanges (Level 1 inputs).

Stable Value Fund and Common Collective Trusts - Valued at NAV, which is provided by the trustee and used as a practical expedient to estimate fair value. The NAV is based on the fair value of the underlying investments held by the fund less its liabilities and then adjusted by the issuer to contract value. This practical expedient is not used when it is determined to be probable that the fund will sell the investment for an amount different from the reported NAV. Participants' transactions (purchases and sales) could occur daily. Trust units are issued and redeemed only on a valuation date and at the NAV per unit computed on that date. Participant-directed redemptions do not have restrictions; however, the Plan is required to provide a one-year redemption notice to liquidate its entire shares in the Stable Value Fund. Were the Plan to initiate a full redemption of the Stable Value Fund collective trust, the investment advisor reserves the right to temporarily delay withdrawal from the trust in order to ensure that securities liquidations would be carried out in an orderly business manner. No events are probable of occurring that might limit the ability of the Plan to transact at contract value with the contract issuer, and also that limit the ability of the Plan to transact at contract value with participants. There are no unfunded commitments related to this investment.

The following tables set forth by level, within the fair value hierarchy, the Plan's investments at fair value at December 31, 2022 and 2021:

	Fair Value Measurements as of December 31, 2022 Using			
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Mutual funds	$ 95,777,326	$ -	$ -	$ 95,777,326
Self-directed brokerage accounts	3,649,885	-	-	3,649,885
Total	$ 99,427,211	$ -	$ -	99,427,211
Collective trusts measured At NAV[(a)]				369,739,487
Total investments				$ 469,166,698

(Continued)

NOTE 4 – FAIR VALUE MEASUREMENTS (Continued)

	Fair Value Measurements as of December 31, 2021 Using			
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total
Mutual funds	$ 126,911,303	$ -	$ -	$ 126,911,303
Self-directed brokerage accounts	4,894,803	-	-	4,894,803
Total	$ 131,806,106	$ -	$ -	131,806,106
Collective trusts measured At NAV[(a)]				433,674,614
Total investments				$ 565,480,720

[(a)] In accordance with Topic 820, certain investments that were measured at NAV per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the line items presented in the statements of net assets available for benefits.

Fair Value of Investments in Entities that Use NAV: The following table summarizes investments measured at fair value based on NAV per share as of December 31, 2022 and 2021, respectively.

	2022	2021	Redemption Frequency	Redemption Notice Period
Stable Value Common Trust Fund	$ 31,168,163	$ 27,137,227	Daily	Daily
Strategic Common Trust Fund	338,571,324	406,537,387	Daily	Daily
	$ 369,739,487	$ 433,674,614		

NOTE 5 – PARTY-INTEREST TRANSACTIONS

Parties-in-interest are defined under DOL regulations as any fiduciary of the Plan, any party rendering service to the Plan, the employer, and certain others. Certain administrative functions are performed by officers or employees of the Institute. No such officer or employee receives compensation from the Plan. Some administrative expenses of the Plan are paid directly by the Institute.

Certain Plan investments are shares of mutual funds managed by T. Rowe and units of collective common trusts issued by T.Rowe, the Directed Trustee, as defined by the Plan. The Plan also permits notes receivable from participants. These transactions and the Plan's payment of fees to T. Rowe qualify as party-in-interest transactions, which are exempt from the prohibited transaction rules.

(Continued)

NOTE 6 – PLAN TERMINATION

Although it has not expressed any such intent, the Institute has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants would become 100% vested in their accounts.

NOTE 7 – TAX STATUS

The Internal Revenue Service issued an opinion letter dated August 19, 2020 indicating that the prototype adopted by the Plan, as then designed, was in compliance with applicable requirements of the Internal Revenue Code. Although the Plan has been amended since the date of the favorable opinion letter, the Plan administrator believes that the Plan is designed and currently being operated, in all material respects, in compliance with the applicable requirements of the Internal Revenue Code and, therefore, believes that the Plan is qualified, and the related trust is tax-exempt.

US GAAP requires the Plan's management to evaluate uncertain tax positions taken by the Plan. The financial statement effects of a tax position are recognized when the position is more-likely-than-not, to be sustained upon examination by the Internal Revenue Service. The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2022 and 2021, there are no uncertain positions taken. The Plan has recognized no interest or penalties related to uncertain tax positions. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The plan administrator believes it is no longer subject to income tax examinations for years prior to 2019.

NOTE 8 – RISK AND UNCERTAINTIES

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market and credit risks, which has caused significant changes in political and economic conditions around the world, including disruptions and volatility in the global capital markets. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the Statements of Net Assets Available for Benefits. Accordingly, the valuation of investments at December 31, 2022 may not necessarily be indicative of amounts that could be realized in a current market exchange.

NOTE 9 – SUBSEQUENT EVENTS

Subsequent events have been evaluated through October 12, 2023, the date the financial statements were available to be issued and has determined there were no subsequent events that would require recognition or additional disclosure in the Plan's financial statements.

SUPPLEMENTARY INFORMATION

IEEE, INC. SAVINGS AND INVESTMENT PLAN
SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2022

Plan Sponsor: The Institute of Electrical and Electronics Engineers, Incorporated
Employer Identification Number: 13-1656633
Plan Number: 003

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(d) Cost	(e) Current Value
	Money Market Fund			
	Vanguard	Treasury Money Market Fund	#	$ 175,031
	Mutual Funds			
*	T. Rowe Price	Equity Income Fund	#	10,606,557
*	T. Rowe Price	Spectrum Income Fund	#	8,272,405
*	T. Rowe Price	Blue Chip Growth Fund	#	19,071,216
*	T. Rowe Price	Mid-Cap Growth Fund	#	15,567,973
	Vanguard	Institutional Index Fund Institutional	#	21,250,793
	Vanguard	Total International Stock Index Fund Institutional	#	6,263,137
	Vanguard	Extended Market Index Fund Institutional	#	5,095,076
	Vanguard	Total Bond Market Index Fund Institutional		6,940,765
	American Funds	International Growth and Income Fund Class R-6	#	2,534,373
		Total Mutual Funds		95,602,295
	Collective Trusts			
*	T. Rowe Price Trust Company	U.S. Small-Cap Value Equity Trust	#	8,573,757
*	T. Rowe Price Trust Company	Retirement 2035 Trust	#	62,671,769
*	T. Rowe Price Trust Company	Retirement 2040 Trust	#	43,108,552
*	T. Rowe Price Trust Company	Retirement 2030 Trust	#	75,898,817
*	T. Rowe Price Trust Company	Retirement 2010 Trust	#	2,784,907
*	T. Rowe Price Trust Company	Retirement 2045 Trust	#	24,376,093
*	T. Rowe Price Trust Company	Retirement 2025 Trust	#	65,419,135
*	T. Rowe Price Trust Company	Retirement 2020 Trust	#	29,139,858
*	T. Rowe Price Trust Company	Retirement 2015 Trust	#	3,644,068
*	T. Rowe Price Trust Company	Retirement 2055 Trust	#	4,469,103
*	T. Rowe Price Trust Company	Retirement 2005 Trust	#	2,832,456
*	T. Rowe Price Trust Company	Retirement 2060 Trust	#	1,096,615
*	T. Rowe Price Trust Company	Retirement 2050 Trust	#	13,455,876
*	T. Rowe Price Trust Company	Retirement 2065 Trust	#	1,100,318
*	T. Rowe Price Trust Company	Stable Value Fund	#	31,168,163
		Total Collective Trusts		369,739,487
	Self-Directed Brokerage Accounts			
	Schwab	Personal Choice Retirement Account	#	$ 3,649,885
*	**Notes Receivable from Participants**			
	Participant Loans	Interest rates ranging from 4.25% to 10%, maturing at various dates through 2041	#	3,903,124
		Total Investments		$ 473,069,822

* Indicates a party-in-interest to the Plan as defined by ERISA.
\# Cost Information not required for participant-directed investments and, therefore, has been excluded.

See Independent Auditor's Report.

Plan Name	IEEE, INC. SAVINGS AND INVESTMENT PLAN
Plan Sponsor EIN	13-1656633
ERISA Plan #	003
Plan Year Ending	December 31, 2022

The required attachment marked with an "X" in the Attachment column is included within the Accountant's Opinion attachment to Sch. H, Part III, Line 3, which consists of the entire audit report issued by the plan's Independent Qualified Public Accountant (IQPA).

Form/Schedule	Line #	Description	Attachment
5500 Sch. H	Line 3	Financial statements used in formulating the IQPA's opinion	X
5500 Sch. H	Line 4i	Schedule of Assets (Held at End of Year)	X
5500 Sch. H	Line 4i	Schedule of Assets (Acquired and Disposed of Within Year)	
5500 Sch. H	Line 4j	Schedule of Reportable Transactions	
5500 Sch. H	Line 4a	Schedule of Delinquent Participant Contributions	

Plan Name	IEEE, INC. SAVINGS AND INVESTMENT PLAN
Plan Sponsor EIN	13-1656633
ERISA Plan #	003
Plan Year Ending	December 31, 2022

The required attachment marked with an "X" in the Attachment column is included within the Accountant's Opinion attachment to Sch. H, Part III, Line 3, which consists of the entire audit report issued by the plan's Independent Qualified Public Accountant (IQPA).

Form/Schedule	Line #	Description	Attachment
5500 Sch. H	Line 3	Financial statements used in formulating the IQPA's opinion	X
5500 Sch. H	Line 4i	Schedule of Assets (Held at End of Year)	X
5500 Sch. H	Line 4i	Schedule of Assets (Acquired and Disposed of Within Year)	
5500 Sch. H	Line 4j	Schedule of Reportable Transactions	
5500 Sch. H	Line 4a	Schedule of Delinquent Participant Contributions	